

CSC 4-24

## WELL SCHEMATIC

Operator: Sullivan and Company LLC  
Completion Date: 10/31/03

Well Name & No.: Bryan #6-21  
100 ft. {N/S} line and 1550 ft. from {E/W}  
SW ¼ Section 21 Township 23N Range 7E

Surface Elevation: 879'

Tubing Size: 2 7/8"  
Weight: 4.7#  
Length: 2949

Packer Type: Arrow 1X  
Set at: 2,900' +

Formation(s) perforated above  
packer: 2,850-2920 to 2,900'; None

Formation(s) perforated below  
packer: 2,925' to 2,935';  
2,961' to 2,989'

Open hole below production  
Casing from        to        None  
Formation(s) present in open  
hole:       

### SURFACE CASING DATA

Hole size: 12 1/4" inches  
Casing size: 8 5/8" inches  
Weight: 23# lb/ft.  
Length: 315' ft.

Cement type: Class A  
Amount: 200 sx.  
Additives: CaCl & Floseal

Casing set at: 325' ft.  
Top of cement: Surface ft.  
Method of  
determination Circulated Cmt

1.18x200-236x2.4229-571'

### INTERMEDIATE LINER/CASING None

Hole size:        inches  
Casing size:        inches  
Weight:        lb/ft.  
Length:        ft.

Cement type: Class         
Amount:        sx.  
Additives:       

Casing set at:        ft.  
Top of cement:        ft.  
Method of  
determination       

### PRODUCTION CASING DATA

Hole size: 7 7/8" inches  
Casing size: 5 1/2" inches  
Weight: 15.5 lb/ft.  
Length: 3,140' ft.

Cement type: Class 50/50 Pozmix  
Amount: 460 sx.  
Additives: KCl, Fluid Loss, Floseal

Casing set at: 3151' ft.  
Top of cement: 1035' ft.  
Method of  
determination CBL

1.18x460-572.8x5-779x572

PBTD: 3,060'  
TD: 3,300'

3132'  
TBC-SURF

NOTE: All depths are to be  
from ground level. If KB  
depths are used, make  
notations on diagram and  
height of KB above ground  
level.

USDW-280'  
FL-420'